

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/669,824
				Filing Date	September 23, 2003
				First Named Inventor	Cai-Zhong JIANG
				Art Unit	1638
				Examiner Name	D. Kruse
Sheet	1	of	8	Attorney Docket Number	514442001620

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1.	US-2004/0031072	02-12-2004	La Rosa et al.	
	2.	US-2004/0034888	02-19-2004	Liu et al.	
	3.	US-2004/0123340	06-24-2004	Deikman et al.	
	4.	US-2004/0123343	06-24-2004	La Rosa et al.	
	5.	US-2004/0128712	07-01-2004	Jiang et al.	
	6.	US-2004/0172684	09-02-2004	Kovalic et al.	
	7.	US-2004/0216190	10-28-2004	Kovalic	
	8.	US-2004/0214272	10-28-2004	La Rosa et al.	
	9.	US-2005/0097631	05-05-2005	Sun et al.	
	10.	US-2005/0097638	05-05-2005	Jiang et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	11.	JP-2000041685	02-15-2000	Oji Paper Company; Kazusa Dna Kenkyusho		
	12.	CA-2271716	03-25-1999	Japan Tobacco Incorporated		
	13.	WO-9941974	08-26-1999	University of California; Jofuku Diane; Okamuro Jack K		
	14.	WO-9949046	09-30-1999	Bliogemma UK Limited; Wyatt Paul; Roberts Jeremy Alan; Whitelaw Catherine		
	15.	EP-1033405	09-06-2000	Ceres Incorporated		
	16.	WO-2000301439	09-06-2000	Ceres Incorporated		

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	17.	United States Patent Application No. 10/155,881, filed May 22, 2002, for David Kovalic.		
	18.	United States Patent Application No. 10/679,063, unpublished.		
	19.	Database EMBL EBI Accession No. 065489, last updated July 24, 2004. located at < <a href="http://srs.ebi.ac.uk/srsbin/cgi-bin/wgetz?-e+[UNIPROT:065489_ARATH]+-newId">http://srs.ebi.ac.uk/srsbin/cgi-bin/wgetz?-e+[UNIPROT:065489_ARATH]+-newId</a> > visited on October 26, 2007. (2 pages).		
	20.	GenBank Accession No. AAA32718, last updated April 25, 1994, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=454279">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=454279</a> > visited on October 26, 2007. (2 pages).		
	21.	GenBank Accession No. AAA33914, last updated March 11, 1994, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=453692">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=453692</a> > visited on October		

Examiner Signature	Date Considered
-----------------------	--------------------

sf- 2411452

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/669,824
				Filing Date	September 23, 2003
				First Named Inventor	Cai-Zhong JIANG
				Art Unit	1638
				Examiner Name	D. Kruse
Sheet	2	of	8	Attorney Docket Number	514442001620

		26, 2007. (2 pages).	
22.		GenBank Accession No. AAD21715, last updated March 11, 2002, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=4512661">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=4512661</a> > visited on October 26, 2007. (2 pages).	
23.		GenBank Accession No. AAF04888, last updated October 30, 2002, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=6175162">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=6175162</a> > visited on October 26, 2007. (2 pages).	
24.		GenBank Accession No. AAF07197, last updated November 10, 1999, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=6319180">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=6319180</a> > visited on October 26, 2007. (2 pages).	
25.		Database EMBL EBI Accession No. AB016472, last updated April 14, 2005, located at < <a href="http://srs.ebi.ac.uk/srsbin/cgi-bin/wgetz?-e+[EMBL:AB016472]+-newId">http://srs.ebi.ac.uk/srsbin/cgi-bin/wgetz?-e+[EMBL:AB016472]+-newId</a> > visited on October 26, 2007. (4 pages).	
26.		GenBank Accession No. AB025613, last updated February 14, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=4589419">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=4589419</a> > visited on October 26, 2007. (27 pages).	
27.		GenBank Accession No. AC002387, last updated March 11, 1992, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;val=AC002387">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;val=AC002387</a> > visited on October 26, 2007. (47 pages).	
28.		GenBank Accession No. AC004667, last updated February 27, 2002, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;val=AC004667">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;val=AC004667</a> > visited on October 26, 2007. (37 pages).	
29.		GenBank Accession No. AC006580, last updated March 11, 2002, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=20197861">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=20197861</a> > visited on October 26, 2007. (16 pages).	
30.		GenBank Accession No. AC006931, last updated March 11, 2002, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=20197957">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=20197957</a> > visited on October 26, 2007. (47 pages).	
31.		GenBank Accession No. AC007369, last updated October 30, 2002, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=4757678">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=4757678</a> > visited on October 26, 2007. (37 pages).	
32.		GenBank Accession No. AC007789, last updated on October 30, 2002, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=5042437">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=5042437</a> > visited on October 26, 2007. (78 pages).	
33.		GenBank Accession No. AC011437, last updated October 30, 2002, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=12408724">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=12408724</a> > visited on October 26, 2007. (42 pages).	
34.		GenBank Accession No. AC012188, last updated March 18, 2000, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=6554463">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=6554463</a> > visited on October 26, 2007. (44 pages).	
35.		GenBank Accession No. AC015450, last updated on June 15, 2001, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=12323968">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=12323968</a> > visited on October 26, 2007. (38 pages).	
36.		Database EMBL EBI Accession No. AF003101, last updated April 15, 2005, located at < <a href="http://srs.ebi.ac.uk/srsbin/cgi-bin/wgetz?-e+[EMBL:AF003101]+-newId">http://srs.ebi.ac.uk/srsbin/cgi-bin/wgetz?-e+[EMBL:AF003101]+-newId</a> > visited on October 26, 2007. (3 pages).	
37.		GenBank Accession No. AI443215, last updated July 23, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucest&amp;id=4301610">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucest&amp;id=4301610</a> > visited on October 26, 2007. (2 pages).	
38.		GenBank Accession No. AI494847, last updated July 24, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucest&amp;id=4395850">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucest&amp;id=4395850</a> > visited on	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

sf-2411452

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/669,824
				Filing Date	September 23, 2003
				First Named Inventor	Cai-Zhong JIANG
				Art Unit	1638
				Examiner Name	D. Kruse
Sheet	3	of	8	Attorney Docket Number	514442001620

		October 26, 2007. (3 pages).	
39.	GenBank Accession No. AI522913, last updated July 24, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=4437048">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=4437048</a> > visited on October 26, 2007. (2 pages).		
40.	GenBank Accession No. AI522924, last updated July 24, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=4437059">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=4437059</a> > visited on October 26, 2007. (3 pages).		
41.	GenBank Accession No. AI736668, last updated July 12, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=5058192">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=5058192</a> > visited on October 26, 2007. (2 pages).		
42.	GenBank Accession No. AI960613, last updated July 12, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=5753326">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=5753326</a> > visited on October 26, 2007. (2 pages).		
43.	GenBank Accession No. AI965992, last updated July 12, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=5760629">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=5760629</a> > visited on October 26, 2007. (2 pages).		
44.	GenBank Accession No. AJ005196, last updated April 15, 2005, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=3549642">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=3549642</a> > visited on October 26, 2007. (2 pages).		
45.	GenBank Accession No. AL021635, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=2827538">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=2827538</a> > visited on October 26, 2007. (43 pages).		
46.	Database EMBL EBI Accession No. AL022604, last updated November 14, 2006, located at < <a href="http://srs.ebi.ac.uk/srsbin/cgi-bin/wgetz?-e+[EMBL:AL022604]+-newid">http://srs.ebi.ac.uk/srsbin/cgi-bin/wgetz?-e+[EMBL:AL022604]+-newid</a> > visited on October 26, 2007. (19 pages).		
47.	GenBank Accession No. AL132975, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6434228">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6434228</a> > visited on October 26, 2007. (52 pages).		
48.	GenBank Accession No. AL161533, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7267889">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7267889</a> > visited on October 26, 2007. (95 pages).		
49.	GenBank Accession No. AL162295, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7329669">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7329669</a> > visited on October 26, 2007. (57 pages).		
50.	GenBank Accession No. AJ132349, last updated February 24, 2003, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=4165182">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=4165182</a> > visited on October 26, 2007. (2 pages).		
51.	GenBank Accession No. AW066510, last updated October 12, 1999, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6021582">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6021582</a> > visited on October 26, 2007. (2 pages).		
52.	GenBank Accession No. AW099294, last updated July 24, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6069638">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6069638</a> > visited on October 26, 2007. (2 pages).		
53.	GenBank Accession No. AW132605, last updated on July 8, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6134212">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6134212</a> > visited on October 26, 2007. (2 pages).		
54.	GenBank Accession No. AW278127, last updated July 24, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6666668">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6666668</a> > visited on October 26, 2007. (2 pages).		
55.	GenBank Accession No. AW309814, last updated July 16, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6725415">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6725415</a> > visited on		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

sf- 2411452

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	10/669,824
				Filing Date	September 23, 2003
				First Named Inventor	Cai-Zhong JIANG
				Art Unit	1638
				Examiner Name	D. Kruse
Sheet	4	of	8	Attorney Docket Number	514442001620

		October 26, 2007. (2 pages).	
56.		GenBank Accession No. AW310124, last updated July 16, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6725725">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6725725</a> > visited on October 26, 2007. (2 pages).	
57.		GenBank Accession No. AW349284, last updated October 4, 2000, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6846994">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6846994</a> > visited on October 26, 2007. (2 pages).	
58.		GenBank Accession No. AW349908, last updated October 4, 2000, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6847618">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6847618</a> > visited on October 26, 2007. (2 pages).	
59.		GenBank Accession No. AW350603, last updated October 4, 2000, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6848313">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=6848313</a> > visited on October 26, 2007. (2 pages).	
60.		GenBank Accession No. AW448258, last updated January 3, 2001, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=12018686">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=12018686</a> > visited on October 26, 2007. (2 pages).	
61.		GenBank Accession No. AW455702, last updated February 20, 2000, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7009437">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7009437</a> > visited on October 26, 2007. (2 pages).	
62.		GenBank Accession No. AW574000, last updated September 7, 2000, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7238733">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7238733</a> > visited on October 26, 2007. (2 pages).	
63.		GenBank Accession No. AW596434, last updated July 14, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7283832">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7283832</a> > visited on October 26, 2007. (2 pages).	
64.		GenBank Accession No. AW596625, last updated July 14, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7284025">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=7284025</a> > visited on October 26, 2007. (2 pages).	
65.		GenBank Accession No. CAA18730, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=3080411">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=3080411</a> > visited on October 26, 2007. (2 pages).	
66.		GenBank Accession No. CAA61276, last updated April 18, 2005, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=871496">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=871496</a> > visited on October 26, 2007. (2 pages).	
67.		GenBank Accession No. CAA61277, last updated October 7, 1996, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=871498">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=871498</a> > visited on October 26, 2007. (2 pages).	
68.		GenBank Accession No. CAB75914, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=7076799">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=7076799</a> > visited on October 26, 2007. (2 pages).	
69.		GenBank Accession No. CAB78783, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=7268533">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=7268533</a> > visited on October 26, 2007. (2 pages).	
70.		GenBank Accession No. CAB80256, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=7270491">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=7270491</a> > visited on October 26, 2007. (2 pages).	
71.		GenBank Accession No. CAB82691, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=7329697">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=protein&amp;id=7329697</a> > visited on October 26, 2007. (2 pages).	
72.		GenBank Accession No. D42950, last updated December 7, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=3107210">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucleotide&amp;id=3107210</a> > visited on	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/669,824
				Filing Date	September 23, 2003
				First Named Inventor	Cai-Zhong JIANG
				Art Unit	1638
				Examiner Name	D. Kruse
Sheet	5	of	8	Attorney Docket Number	514442001620

		October 26, 2007. (2 pages).	
73.		GenBank Accession No. S57459, last updated May 7, 1993, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=235870">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=235870</a> > visited on October 26, 2007. (2 pages).	
74.		GenBank Accession No. T43108, last updated November 6, 1997, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucest&amp;id=2597674">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucest&amp;id=2597674</a> > visited on October 26, 2007. (2 pages).	
75.		GenBank Accession No. W43561, last updated January 5, 1998, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucest&amp;id=2748865">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nucest&amp;id=2748865</a> > visited on October 26, 2007. (2 pages).	
76.		GenBank Accession No. X98738, last updated December 3, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=2213535">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=2213535</a> > visited on October 26, 2007. (2 pages).	
77.		GenBank Accession No. X98739, last updated December 3, 2004, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=2213533">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=2213533</a> > visited on October 26, 2007. (2 pages).	
78.		GenBank Accession No. X99116, last updated April 18, 2005, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=1592673">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=1592673</a> > visited on October 26, 2007. (2 pages).	
79.		GenBank Accession No. X99373, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=1435174">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=1435174</a> > visited on October 26, 2007. (2 pages).	
80.		GenBank Accession No. X99491, last updated April 18, 2005, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=1460087">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=1460087</a> > visited on October 26, 2007. (2 pages).	
81.		GenBank Accession No. Z97344, last updated November 14, 2006, located at < <a href="http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=5281025">http://www.ncbi.nlm.nih.gov/entrez/viewer.fcgi?db=nuccore&amp;id=5281025</a> > visited on October 26, 2007. (37 pages).	
82.		ABEL et al. (Jan. 1994). "Early Auxin-induced Genes Encode Short-lived Nuclear Proteins," <i>Proc Natl Acad Sci USA</i> (91): 326-330.	
83.		AINLEY et al. (Apr. 1993). "Regulatable Endogenous Production of Cytokinins Up to 'Toxic' Levels in Transgenic Plants and Plant Tissues," <i>Plant Mol. Biol.</i> 22: 13-23.	
84.		AOYAMA et al. (Nov. 1995). "Ectopic Expression of the Arabidopsis Transcriptional Activator Athb-1 alters Leaf Cell Fate in Tobacco," <i>Plant Cell</i> 7: 1773-1785.	
85.		ARAVIND et al. (1998). "AT-hook motifs Identified in a Wide Variety of DNA-binding Proteins," <i>Nucleic Acids Research</i> 26(19):4413-4421.	
86.		BAERSON et al. (Dec. 1994). "Identification of Domains in an Arabidopsis Acyl Carrier Protein Gene Promoter Required for Maximal Organ-specific Expression," <i>Plant Mol. Biol.</i> 20: 1947-1959.	
87.		BAUMANN et al. (Mar. 1999). "The DNA Binding Site of the Dof Protein NtBBF1 is Essential for Tissue-specific and Auxin-regulated Expression of the RolB Oncogene in Plants," <i>Plant Cell</i> 11: 323-333.	
88.		BEVAN et al. (Jan. 1998). "Sequence of 1.9 Mb Contiguous Region from Chromosome 4 of Arabidopsis Thaliana," <i>Nature</i> 391 (6666): 485-488.	
89.		BIRD et al. (1988). "The Tomato Polygalacturonase Gene and Ripening-Specific Expression in Transgenic Plants," <i>Plant Mol. Biol.</i> 11: 651-662.	
90.		BUCHHEL et al. (1999). "Mutation of GT-1 Binding Sites in the Pr-1A Promoter Influences the Level of Inducible Gene Expression In Vivo," <i>Plant Mol. Biol.</i> 40: 387-396	
91.		CUBAS et al. (Apr. 1999). "The TCP Domain: a Motif Found in Proteins Regulating Plant Growth and Development," <i>Plant J.</i> 18: 215-222.	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/669,824
				Filing Date	September 23, 2003
				First Named Inventor	Cai-Zhong JIANG
				Art Unit	1638
				Examiner Name	D. Kruse
Sheet	6	of	8	Attorney Docket Number	514442001620

92.	DA COSTA E SILVA et al. (Jul. 1993). "BPF-1, a Pathogen-Induced DNA-binding Protein Involved in the Plant Defense Response," <i>Plant J.</i> 4: 125-135.	
93.	FALVO et al. (Dec. 1995). "Reversal of Intrinsic DNA Bends in the IFN Beta Gene Enhancer by Transcription Factors and the Architectural Protein HMG I(Y)," <i>Cell</i> 83: 1101-1111.	
94.	FORSBURG et al. (Aug. 1989). "Identification and Characterization of HAP4: a Third Component of the CCAAT-bound HAP2/HAP3 Heteromer," <i>Genes Develop.</i> 3: 1166-1178.	
95.	FOSTER et al. (Feb. 1994). "Plant bZIP Proteins Gather at ACGT Elements," <i>FASEB J.</i> 8: 192-200.	
96.	GAN et al. (Dec. 1995). "Inhibition of Leaf Senescence by Autoregulated Production of Cytokinin," <i>Science</i> 270: 1986-1989.	
97.	GATZ et al. (Jun. 1997). "Chemical Control of Gene Expression," <i>Annu. Rev. Plant Physiol. Plant Mol. Biol.</i> (1997) 48: 89-108.	
98.	GINIGER et al. (Dec. 1987). "Transcription in Yeast Activated by a Putative Amphipathic Alpha Helix Linked to a DNA Binding Unit," <i>Nature</i> 330: 670-672.	
99.	GLOVER et al. (Sept. 1998). "Development of Several Epidermal Cell Types Can be Specified by the Same MYB-Related Plant Transcription Factor," <i>Development</i> 125: 3497-3508.	
100.	GRASSER. (Feb. 1995). "Plant Chromosomal High Mobility Group (HMG) Proteins," <i>Plant J.</i> 7: 185-192.	
101.	GUEVARA-GARACIA et al. (Nov. 1998). "A 42 Bp Fragment of the Pmas1' Promoter Containing an Ocs-like Element Confers a Developmental, Wound- and Chemically Inducible Expression Pattern," <i>Plant Mol. Biol.</i> 38: 743-753.	
102.	HALL et al. (Jun 1998). "GOLDEN2: a Novel Transcriptional Regulator of Cellular Differentiation in the Maize Leaf," <i>Plant Cell</i> 10: 925-936.	
103.	HOFMANN, et al. (2000). "Isolation of Two cDNAs Encoding AT-Hook DNA-Binding Proteins, SAP1 and HMR1, from an Antirrhinum majus L. Inflorescence Expression Library," <i>Plant Physiol.</i> 122: 292-292.	
104.	ISHIGURO et al. (1994). "Characterization of a cDNA Encoding a Novel DNA-binding Protein, SPF1, that Recognizes SP8 Sequences in the 5' Upstream Regions of Genes Coding for Sporamin and $\beta$ -amylase from Sweet Potato," <i>Mol. Gen. Genet.</i> 244: 563-571.	
105.	KAISER et al. (May 1995). "Cis-acting Elements of the CHS1 gene from White Mustard Controlling Promoter Activity and Spatial Patterns of Expression," <i>Plant Mol. Biol.</i> 28: 231-243.	
106.	KIM et al. (Jun. 1997). "Isolation of a Novel Class of bZIP Transcription Factors that Interact with ABA-responsive and Embryo-specification Elements in the Dc3 Promoter Using a Modified Yeast One-hybrid System," <i>Plant J.</i> 11: 1237-1251.	
107.	KLEIN et al. (Jan. 15, 1996). "A New Family of DNA Binding Proteins Includes Putative Transcriptional Regulators of the Antirrhinum Majus Floral Meristem Identify Gene SQUAMOSA," <i>Mol. Gen. Genet.</i> 250: 7-16.	
108.	KLUG et al. (May 1995). "Protein motifs 5. Zinc Fingers," <i>FASEB J.</i> 9, 597-604.	
109.	KUHLEMEIER et al., (Apr. 1989). "The Pea rbcS-3A Promoter Mediates Light Responsiveness but not Organ Specificity," <i>Plant Cell</i> 1: 471-478.	
110.	LEYSER et al. (Sept. 1996). "Mutations in the AXR3 gene of Arabidopsis Result in Altered Auxin Response Including Ectopic Expression from the SAUR-AC1 Promoter," <i>Plant J.</i> 10: 403-413.	
111.	LIN et al. (Dec. 16, 1999). "Sequence and Analysis of Chromosome 2 of the Plant Arabidopsis Thaliana," <i>Nature</i> 402(6763): 761-768.	
112.	LINCOLN et al. (Nov. 1990). "Growth and Development of the Axr1 Mutants of Arabidopsis," <i>Plant Cell</i> 2: 1071-1080.	
113.	LITTLEWOOD et al. (1994). "Transcription Factors 2: Helix-loop-helix," <i>Protein Profile</i> 1:	

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

sf-2411452

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/669,824
				Filing Date	September 23, 2003
				First Named Inventor	Cai-Zhong JIANG
				Art Unit	1638
				Examiner Name	D. Kruse
Sheet	7	of	8	Attorney Docket Number	514442001620

		639-709.	
114.	LOHRMANN et al. (Sept. 1999) "Differential Expression and Nuclear Localization of Response Regulator-like Proteins from Arabidopsis Thaliana," <i>Plant Biol.</i> 1: 495-505.		
115.	MA et al. (Oct. 1987). "A New Class of Yeast Transcriptional Activators," <i>Cell</i> 51: 113-119.		
116.	MANNERS et al. (Dec. 1998). "The Promoter of the Plant Defensin Gene PDF1.2 from Arabidopsis is Systemically Activated by Fungal Pathogens and Responds to Methyl Jasmonate but not to Salicylic Acid," <i>Plant Mol. Biol.</i> 38: 1071-1080.		
117.	MARTIN et al. (Feb. 1997). "MYB Transcription Factors in Plants," <i>Trends Genet.</i> 13: 67-73.		
118.	MARTINEZ-GARCIA et al. (Apr. 1999). "The HMG-I/Y protein PF1 Stimulates Binding of the Transcriptional Activator GT-2 to the PHYA Gene Promoter," <i>Plant J.</i> 18(2): 173-183.		
119.	MAYER et al. (Dec. 1999). "Sequence and Analysis of Chromosome 4 of the Plant Arabidopsis Thaliana," <i>Nature</i> : 402(6763), 769-777.		
120.	MEIJER et al. (Jun. 1996). "Novel Members of a Family of AT Hook-containing DNA-binding Proteins from Rice are Identified through their In Vitro Interaction with Consensus Target Sites of Plant and Animal Homeodomain Proteins," <i>Plant Molec. Biol.</i> 31:607-618.		
121.	MEISSNER et al. (Oct. 1999). "Function search in a Large Transcription Factor Gene Family in Arabidopsis: Assessing the Potential of Reverse Genetics to Identify Insertional Mutations in R2R3 MYB Genes," <i>Plant Cell</i> 11: 1827-1840.		
122.	MIZUKAMI et al. (Jan. 2000). "Plant Organ Size Control: AINTEGUMENTA Regulates Growth and Cell numbers during Organogenesis," <i>Proc. Natl. Acad. Sci. U S A</i> 97:942-947.		
123.	MOORE et al., (Jan. 1998). "A Transcription Activation System for Regulated Gene Expression in Transgenic plants," <i>Proc. Nat'l Acad. Sci. USA</i> 95: 376-381.		
124.	NEWMAN et al. (Dec. 1994). "Genes Galore: a Summary of Methods for Accessing Results Form Large Scale Partial Sequencing of Anonymous Arabidopsis cDNA Clones," <i>Plant Physiol.</i> 106: 1241-1255.		
125.	NIETO-SOTELO et al. (Feb. 1994). "PF1: an A-T hook-containing DNA Binding Protein from Rice that Interacts with a Functionally Defined (AT) -rich Element in the Oat Phytochrome A3 gene Promoter," <i>Plant Cell</i> 6:287-301.		
126.	NIETO-SOTELO et al. (Mar. 1994). "Positive Factor 1 (PF1) from Oat is an HMGY- and H1 Histone-like Protein that Binds a Functionally Defined AT-rich DNA Element in the Oat Phytochrome A gene (PHYA3) Promoter," <i>Nucleic Acids Res.</i> 22 (6):1115-1116.		
127.	ODELL et al. (Oct. 1994). "Seed-specific gene Activation Mediated by the Cre/lox Site-specific Recombination System," <i>Plant Physiol.</i> 106: 447-458.		
128.	OKAMURO et al. (Jun. 1997). "The AP2 Domain of APETALA2 Defines a Large New Family of DNA Binding Proteins in Arabidopsis," <i>Proc. Natl. Acad. Sci. USA</i> 94: 7076-7081.		
129.	ONATE et al. (May 1994). "The DNA-bending Protein HMG-1 Enhances Progesterone Receptor Binding to its Target DNA Sequences," <i>Mol. Cell Biol.</i> 14: 3376-3391.		
130.	REEVES et al. (May 25, 1990). "The A.T-DNA-binding Domain of Mammalian High Mobility Group I Chromosomal Proteins. A Novel Peptide Motif for Recognizing DNA Structure," <i>J Biol Chem</i> 265: 8573-8582.		
131.	RIECHMANN et al. (Jun. 1998). "The AP2/EREBP Family of Plant Transcription Factors," <i>Biol. Chem.</i> 379: 633-640.		
132.	RIECHMANN et al. (Oct. 1997). "MADS Domain Proteins in Plant Development," <i>Biol. Chem.</i> 378: 1079-1101.		
133.	RINGLI et al. (Aug. 1998). "Specific Interaction of the Tomato bZIP Transcription Factor VSF-1 with a Non-palindromic DNA Sequence that Controls Vascular Gene Expression," <i>Plant Mol. Biol.</i> 37: 977-988.		
134.	ROUSE et al. (Feb. 1998). "Changes in Auxin Response from Mutations in an AUX/IAA Gene," <i>Science</i> 279: 1371-1373.		

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/669,824
				Filing Date	September 23, 2003
				First Named Inventor	Cai-Zhong JIANG
				Art Unit	1638
				Examiner Name	D. Kruse
Sheet	8	of	8	Attorney Docket Number	514442001620

135.	SAKAI et al. (Nov. 1998). "Two-component Response Regulators from Arabidopsis Rhaliana Contain a Putative DNA Binding Motif," <i>Plant Cell Physiol.</i> 39: 1232-1239.
136.	SCHAFFNER et al. (Sept. 1991). "Maize rbcS Promoter Activity Depends on Sequence Elements not Found in Dicot rbcS Promoters," <i>Plant Cell</i> 3: 997-1012.
137.	SEO et al. (Feb. 1998). "Higher Activity of an Aldehyde Oxidase in the Auxin-overproducing Superroot1 Mutant of Arabidopsis Thaliana," <i>Plant Physiol.</i> 116: 687-693.
138.	SHI et al. (Dec. 1998). "Gibberellin and Absciscic Acid Regulate GAST1 Expression at the Level of Transcription," <i>Plant Mol. Biol.</i> 38: 1053-1060.
139.	SIEBERTZ et al. (Oct. 1989). "Cis-analysis of the Wound-inducible Promoter wun1 in Transgenic Tobacco Plants and Histochemical Localization of Its Expression," <i>Plant Cell</i> 1: 961-968.
140.	STEMMER et al. (Aug. 1994). "Rapid Evolution of a Protein In Vitro by DNA Shuffling," <i>Nature</i> 370: 389-391.
141.	STEMMER et al. (Oct. 1994). "DNA Shuffling by Random Fragmentation and Reassembly: In Vitro Recombination for Molecular Evolution," <i>Proc. Nat'l Acad. Sci. USA</i> 91: 10747-10751.
142.	TUCKER et al. (Jul. 1994). "Crystal Structure of the Adenovirus DNA Binding Protein Reveals a Hook-on Model for Cooperative DNA Binding," <i>EMBO J.</i> 13: 2994-3002.
143.	VAN DER KOP et al. (Mar. 1999). "Selection of Arabidopsis Mutants Overexpressing Genes Driven by the Promoter of an Auxin-inducible Glutathione S-transferase Gene," <i>Plant Mol. Biol.</i> 39: 979-990.
144.	WATERSTON. (Dec. 1998). "Genome Sequence of the Nematode C. Elegans: a Platform for Investigating Biology C. elegans Sequencing Consortium," <i>Science</i> 282 (5396): 2012-2018.
145.	WEIGEL et al. (Oct. 1995). "A Developmental Switch Sufficient for Flower Initiation in Diverse Plants," <i>Nature</i> 377: 495-500.
146.	WILLMOTT et al. (Nov. 1998). "DNase1 Footprints Suggest the Involvement of at Least Three Types of Transcription Factors in the Regulation of Alpha-Amy2/A by Gibberellin," <i>Plant Mol. Biol.</i> 38: 817-825.
147.	ZHANG et al. (Dec. 1992). "Expression of Antisense or Sense RNA of an Ankyrin Repeat-containing Gene Blocks Chloroplast Differentiation in Arabidopsis," <i>Plant Cell</i> 4: 1575-1588.

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

sf-2411452